



**UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office**

Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

#3

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE
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09/434,498 11/05/99 DATE

M ASAIN0058

000113 0242/1208
GRIFFIN BUTLER WHISENHUNT & SZIPL LLP
SUITE PH-1
2300 NINTH STREET SOUTH
ARLINGTON VA 22204-2396



NOT ASSIGNED

1774

DATE MAILED:

12/08/99

NOTICE TO FILE MISSING PARTS OF APPLICATION
Filing Date Granted

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the **SURCHARGE** set forth in 37 CFR 1.16(e) of ☐ \$65.00 for a small entity in compliance with 37 CFR 1.27, or ☒ \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

If all required items on this form are filed within the period set above, the total amount owed by applicant as a

☐ small entity (statement filed) ☒ non-small entity is \$ 1,046.

☒ 1. The statutory basic filing fee is:

- ☒ missing.
☐ insufficient.

Applicant must submit \$ 760 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).

☒ 2. The following additional claims fees are due:

\$ _____ for _____ total claims over 20.

\$ 156 for 2 independent claims over 3.

\$ _____ for multiple dependent claim surcharge.

Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.

☒ 3. The oath or declaration:

- ☒ is missing or unsigned.
☒ does not cover the newly submitted items.

An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required.

☐ 4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47.

A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

☐ 5. The signature of the following joint inventor(s) is missing from the oath or declaration:

An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.

☐ 6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).

☐ 7. Your filing receipt was mailed in error because your check was returned without payment.

☐ 8. The application was filed in a language other than English.

Applicant must file a verified English translation of the application, the \$130.00 set forth in 37 CFR 1.17(k), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).

☐ 9. OTHER: _____

Direct the reply and any questions about this notice to "Attention: Box Missing Parts."

A copy of this notice MUST be returned with the reply.

Customer Service Center
Initial Patent Examination Division (703) 308-1202

03/09/2000 NSHIFERR 00000118 09434498

01 FC:101
02 FC:102

760.00 DP
156.00 DP

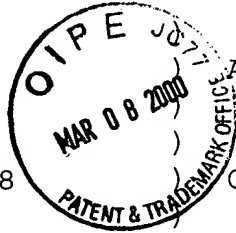
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Munehiro DATE et al.

Serial No. 09/434,498

Filed: November 5, 1999



Atty. Docket No.: ASAIN0058

Group Art Unit: 1774

Examiner: unassigned

Date: March 8, 2000

REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

Customer Correction Branch
Application Processing Division
Assistant Commissioner for Patents
Washington, D. C. 20231

Sir:

We have received, and attach hereto, a copy of the Official Filing Receipt regarding the above-identified application. While reviewing the same for accuracy, we noted the following errors.

As indicated on the copy, the Official Filing Receipt omits the residence of the first named inventor, and the name and residence of the second-named and the third-named inventors.

Kindly correct Applicant(s) to read: MUNEHIRO DATE, -- WAKO-SHI, JAPAN; MITSURU KAIMAI, TOKYO, JAPAN; YASUROU YOKOTA, TOKYO, JAPAN--.

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The Patent and Trademark Office is therefore requested to make the appropriate correction and forward a corrected Official Filing Receipt to the Applicant. Comments and further inquiries regarding the above matter are welcomed by the below-signed attorney for Applicant.

Respectfully submitted,

GRIFFIN, BUTLER, WHISENHUNT & SZIPL, LLP



Joerg-Uwe Szimpl
Reg. No. 31,799

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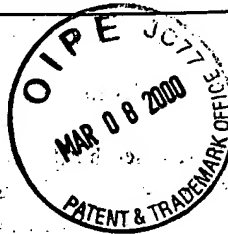
FILING RECEIPT



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTORNEY DOCKET NO.	DRWGS	TOT CL	IND CL
09/434,498	11/05/99	1774	\$0.00	ASAIN0058	5	5	5

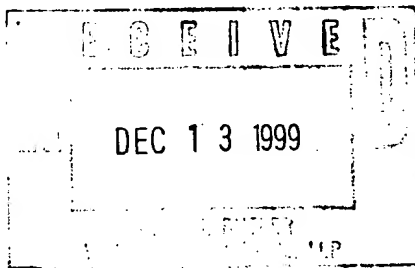
000113
GRIFFIN BUTLER WHISENHUNT & SZIPL LLP
SUITE PH-1
2300 NINTH STREET SOUTH
ARLINGTON VA 22204-2396



Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts of Application" ("Missing Parts Notice") in this application, please submit any corrections to this Filing Receipt with your reply to the "Missing Parts Notice." When the PTO processes the reply to the "Missing Parts Notice," the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s) MUNEHIRO DATE, *WAKO-shi, JAPAN*
MITSURU KAIMAI, *TOKYO, JAPAN*
TOKYO, JAPAN
FOREIGN APPLICATIONS- JAPAN 10-314856 11/05/98

IF REQUIRED, FOREIGN FILING LICENSE GRANTED 12/07/99
TITLE
REVERSIBLE HEAT-SENSITIVE PAPER AND METHODS FOR WRITING INFORMATION
PRELIMINARY CLASS: 503



DATA ENTRY BY: MAY, MOLIKI

TEAM: 03 DATE: 12/08/99

|||||

(See reverse for new important information)

~~SECRET~~
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Munehiro DATA

Serial No.: 09/434,498

Filed: November 5, 1999

For: REVERSIBLE HEAT-SENSITIVE
PAPER AND METHODS FOR
WRITING INFORMATION



) Atty. Docket: ASAIN0058

) Group Art Unit: 1774

) Examiner: unassigned

) DATE: March 8, 2000

SUBMISSION OF MISSING PARTS OF APPLICATION

Box: MISSING PARTS

Assistant Commissioner for Patents
Washington, D. C. 20231

Sir:

In completing the above-identified application, attached hereto are:

1. Executed Declaration;
2. Copy of PTO Form 1533;
3. Executed Assignment and Form PTO-1595; and
7. Check No. 3142 in the amount of \$1,046.00.

The fees required in this application are calculated as follows:

A.	Filing Fee	\$ <u>760.00</u>
B.	Extra Claims	\$ <u>156.00</u>
B.	Surcharge	\$ <u>130.00</u>
C.	Assignment recording fee	\$ <u>40.00</u>

TOTAL ENCLOSED

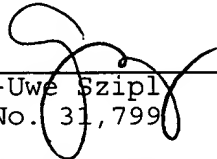
\$1,086.00

The Commissioner is hereby requested and authorized to charge any additional fees under 37 CFR 1.16 and 1.17 (except the Issue Fee) which may be required now or hereafter, or credit any overpayment

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to Deposit Account No. 07-2153 under an Order Number corresponding to the above-noted Attorney Docket Number. A duplicate of this sheet is attached.

Respectfully submitted,

GRIFFIN, BUTLER, WHISENHUNT & SZIPL, LLP



Joerg-Uwe Szipl
Reg. No. 31,799

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